

|   |  |  |
|---|--|--|
| <b>PTO/SB/08A and B (08-03)</b><br><b>U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE</b><br><b>Substitute for Form 1449A/PTO</b><br><br><b>INFORMATION DISCLOSURE</b><br><b>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> | <b>APPLICATION NO.:</b><br>09/991,762              | <b>FILING DATE:</b><br>November 21, 2001 |
|   | <b>FIRST NAMED INVENTOR:</b><br>Margaret Sue Ellis | <b>ART UNIT:</b><br>3691                 |
|   | <b>EXAMINER NAME:</b><br>Muriel S. Tinkler         | <b>ATTY. DOCKET NO.:</b><br>1698/US      |

### U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIALS* | Cite<br>No. | PATENT<br>NUMBER                              | ISSUE<br>DATE | Name of Patentee of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |
|-----------------------|-------------|---|---------------|---------------------------------------|---|
|                       |             | Number - Kind Code <sup>2</sup><br>(if known) | MM/YYYY       |                                       |   |
|                       | 1.          | 5,699,527                                     | 12/16/1997    | Davidson                              |   |

### U.S. PUBLICATION DOCUMENTS

| EXAMINER<br>INITIALS* | Cite<br>No. <sup>1</sup> | PUBLICATION<br>NUMBER                         | PUBLICATION<br>DATE | Name of Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |
|-----------------------|--------------------------|---|---------------------|--|---|
|                       |                          | Number - Kind Code <sup>2</sup><br>(if known) | MM/DD/YYYY          |  |   |
|                       | 2.                       | 2003/0130933                                  | 07/10/2003          | Huang et al.                           |   |

### FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIALS* | Cite<br>No. <sup>1</sup> | DOCUMENT<br>NUMBER  | PUBLICATION<br>DATE | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|-----------------------|--------------------------|---|---------------------|---|---|----------------|
|                       |                          | Country Code <sup>3</sup> -<br>Number <sup>4</sup> - Kind Code <sup>5</sup> (if<br>known) | MM/YYYY             |   |   |                |
|                       | 1.                       |   |                     |   |   |                |
|                       | 2.                       |   |                     |   |   |                |

### NON PATENT LITERATURE DOCUMENTS

| EXAMINER<br>INITIALS* | Cite<br>No. <sup>1</sup> | Include name of Author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |
|-----------------------|--------------------------|---|----------------|
|                       | 1.                       | Restriction Requirement, U.S. application No. <b>09/992,348</b> , January 22, 2007, 6 pages   |                |
|                       | 2.                       | Amendment and Response to Restriction Requirement, U.S. application No. <b>09/992,348</b> , February 21, 2007, 12 pages   |                |
|                       | 3.                       | Non-Final Office Action and PTO-892, U.S. application No. <b>09/992,348</b> , May 23, 2007, 16 pages  |                |
|                       | 4.                       | Response to Office Action, U.S. application No. <b>09/992,348</b> , September 5, 2007, 5 pages  |                |
|                       | 5.                       | Final Office Action, U.S. application No. <b>09/992,348</b> , November 16, 2007, 17 pages   |                |

/Muriel Tinkler/ (12/05/2009)

|   |  |  |
|---|--|--|
| <b>PTO/SB/08A and B (08-03)</b><br><b>U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE</b><br><b>Substitute for Form 1449A/PTO</b><br><br><b>INFORMATION DISCLOSURE</b><br><b>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> | <b>APPLICATION NO.:</b><br>09/991,762              | <b>FILING DATE:</b><br>November 21, 2001 |
|   | <b>FIRST NAMED INVENTOR:</b><br>Margaret Sue Ellis | <b>ART UNIT:</b><br>3691                 |
|   | <b>EXAMINER NAME:</b><br>Muriel S. Tinkler         | <b>ATTY. DOCKET NO.:</b><br>1698/US      |

| NON PATENT LITERATURE DOCUMENTS |     |  |  |
|---------------------------------|-----|--|--|
|                                 | 6.  | Amendment and Response to Office Action, U.S. application No. <b>09/992,348</b> , March 17, 2008, 12 pages             |  |
|                                 | 7.  | Non-Final Office Action and PTO-892, U.S. application No. <b>09/992,348</b> , May 7, 2008, 18 pages                    |  |
|                                 | 8.  | Amendment and Response to Office Action, U.S. application No. <b>09/992,348</b> , November 24, 2008, 15 pages          |  |
|                                 | 9.  | Final Office Action, U.S. application No. <b>09/992,348</b> , February 11, 2009, 17 pages                              |  |
|                                 | 10. | Amendment and Response to Final OA, U.S. application No. <b>09/992,348</b> , August 11, 2009, 17 pages                 |  |
|                                 | 11. | Non-Final Office Action and PTO-892, U.S. application No. <b>11/871,316</b> , December 30, 2008, 11 pages              |  |
|                                 | 12. | Amendment and Response to Non-Final Office Action, U.S. application No. <b>11/871,316</b> , June 26, 2009, 11 pages    |  |
|                                 | 13. | Terminal Disclaimer, U.S. application No. <b>11/871,316</b> , June 26, 2009, 1 page                                    |  |
|                                 | 14. | Non-Final Office Action and PTO-892, U.S. application No. <b>11/871,431</b> , September 24, 2008, 16 pages             |  |
|                                 | 15. | Amendment and Response to Non-Final Office Action, U.S. application No. <b>11/871,431</b> , March 24, 2009, 10 pages   |  |
|                                 | 16. | Non-Final Office Action and PTO-892, U.S. application No. <b>11/871,483</b> , July 23, 2008, 10 pages                  |  |
|                                 | 17. | Amendment and Response to Non-Final Office Action, U.S. application No. <b>11/871,483</b> , November 24, 2008, 5 pages |  |
|                                 | 18. | Final Office Action and PTO-892, U.S. application No. <b>11/871,483</b> , February 26, 2009, 11 pages                  |  |
|                                 | 19. | Non-Final Office Action and PTO-892, U.S. application No. <b>11/871,548</b> , May 28, 2008, 11 pages                   |  |
|                                 | 20. | Amendment and Response to Non-Final Office Action, U.S. application No. <b>11/871,548</b> , November 26, 2008, 7 pages |  |
|                                 | 21. | Final Office Action and PTO-892, U.S. application No. <b>11/871,548</b> , March 18, 2009, 12 pages                     |  |

/Muriel Tinkler/ (12/05/2009)

4850-7566-4388/L  
ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MT/

|   |  |  |
|---|--|--|
| <b>PTO/SB/08A and B (08-03)</b><br><b>U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE</b><br><b>Substitute for Form 1449A/PTO</b><br><br><b>INFORMATION DISCLOSURE</b><br><b>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> | <b>APPLICATION NO.:</b><br>09/991,762              | <b>FILING DATE:</b><br>November 21, 2001 |
|   | <b>FIRST NAMED INVENTOR:</b><br>Margaret Sue Ellis | <b>ART UNIT:</b><br>3691                 |
|   | <b>EXAMINER NAME:</b><br>Muriel S. Tinkler         | <b>ATTY. DOCKET NO.:</b><br>1698/US      |

| NON PATENT LITERATURE DOCUMENTS  |                               |                 |  |
|--|-------------------------------|-----------------|--|
| Examiner Signature   | /Muriel Tinkler/ (12/05/2009) | Date Considered |  |
| <b>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</b> |                               |                 |  |

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.